Generic Drive Cycle

Pre-check Requirements

<u>Does the Engine get completely to Operating Temperature</u> (if not some monitors will not set)

<u>Must be parked overnight</u> - the engine temperature and the outside air temperature have to be within 10 Degrees of each other for some monitors to set.

Before being Parked Overnight

The Fuel Level must be between ½ and ¾ or the Evaporative Monitor may not run.

The Complete Drive Cycle must be driven on the Initial Cold Start

You cannot turn the vehicle off until Step 6 of the drive cycle has been completed!!

<u>Step 1</u> **Start engine and let idle** until it reaches normal operating temperature 5-10 minutes or until the cooling fan cycles If it fails to reach operating temperature repair before continuing.

Steps 2-6 can be done in any order

- Step 2 Drive vehicle 10-15 minutes in stop and go traffic
- Step 3 Come to a Stop and let Idle for 2-5 minutes
- Step 4 Drive Vehicle @ 48 MPH (at a steady speed between 45-50 mph) for at least 5 Miles
- Step 5 Drive Vehicle @ 52 MPH (at a steady speed between 50-55 mph) for at least 5 Miles
- Step 6 Increase speed to 55 MPH then slow to 45 mph (without using the brakes) repeat2-3 times
- Step 7 Park vehicle, **Stop Engine** and let set for 15-30 minutes

For Best results:

Repeat Steps 4 & 5 after Step 7 and/or

Repeat Entire Drive Cycle Twice before returning to the Inspection Station.

NOTE: If at any time during the drive cycle, the Check Engine Light comes on, the computer has detected a problem. Stop the drive cycle return to your repair Facility to get the Diagnostic Trouble Code read to verify the area the fault was detected.